

# Work Order ID 86067

June-20-12 12:53:06 PM

**\*86067\***

Page 1

Item ID: D2569

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Item Name: Hinge

Stop

**\*NS2\***

Start Date: 20/06/2012 Start Qty: 2.00

**\*2\***

Cust Item ID:

Required Date: 04/07/2012 Req'd Qty: 2.00

**\*2\***

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/06/20

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
D2569	Rev B								
100	White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum	0.00							
<b>*100*</b>									
Powdercoat	Memo	0.00							
Powder Coating	Note: Advise that hinges are to be broken back and forth immediately after to ensure free mobility of hinge.								
	START TIME:								
	OVEN TEMPERATURE:								
	TIME:								
110	QC3- Inspect Part Finish	0.00							
<b>*110*</b>									
QC	Memo	0.00							
Quality Control									
120	Identify as per dwg & Stock Location: <u>489A</u>	0.00							
<b>*120*</b>									
Packaging	Memo	0.00							
Packaging									

*M/L*  
*2x* *12/07/11*

*2x* *12/07/11*

*2x* *12-7-26*

*M121841*

*3:00* *400°F* *3:30*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 86067**

June-20-12 12:53:06 PM

**\*86067\***

Page 2

Item ID: D2569

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Hinge

Start Date: 20/06/2012 Start Qty: 2.00

**\*2\***

Cust Item ID:

Required Date: 04/07/2012 Req'd Qty: 2.00

**\*2\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

**\*130\***

QC

Memo

0.00

Quality Control

12/17/18 *[Signature]**mF*  
12-07-16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

June-20-12 12:53:09 PM

Page 1

Work Order ID: 86067

\*86067\*

Parent Item: D2569

\*D2569\*

Parent Item Name: Hinge

Start Date: 20/06/2012

Required Date: 04/07/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP D01.12.17Changed processEC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

MS20257-3-7200

Purchased

No

100

f

94.9860

1

2

**\*MS20257-3-7200\***

\*\*

Piano Hinge

M.L  
12/07/11

Location

Loc Qty

Loc Code

GA

2.21

121509

2.21

ST489A

92.776

119638

1.21

120521

19.566

121882 ✓

72

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

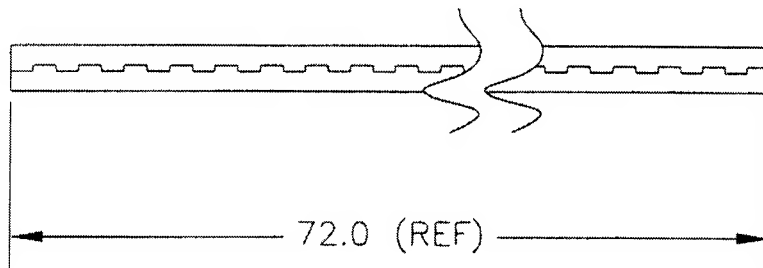
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN <i>KE</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>KE</i>	APPROVED <i>HA</i>	DRAWING NO. D2569	REV. B SHEET 1 OF 1
DATE 99.01.05		TITLE HINGE	SCALE 1:4
A	96.06.24	NEW ISSUE	
B	99.01.05	ADDED MS20257-3-7200 AND P/C REMOVED HOLE PATTERN	

RELEASED  
99.01.21 KE



SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. ~~06062~~ M15  
12/04/20

NOTES:

- 1) MAKE FROM MS20257-3-7200
- 2) POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) ENSURE HINGE MOVEMENT IS MAINTAINED IMMEDIATELY AFTER POWDER COAT
- 4) USE 0.040 LOCKWIRE TO SECURE HINGE PIN AT BOTH ENDS (USE #60 DRILL FOR LOCKWIRE HOLE)

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries